

**CHAPTER 737 DIVISION 10
VEHICLE EQUIPMENT AND SAFETY STANDARDS**

737-010-0000

Definitions Relating to Low-Speed Vehicles and Medium-Speed Electric Vehicles

As used in Division 10 rules and Chapter 865, Oregon Laws 2009, the following definitions apply:

(1) “CFR” means Code of Federal Regulations and, unless otherwise expressly identified, refers to revision 63 FR 33216, June 17, 1998, as amended at 68 FR 43972, July 25, 2003;

(2) “Crushproof body design” means the vehicle has been certified by the National Highway Traffic Safety Administration that the vehicle is in compliance with FMVSS No. 216 Roof crush resistance;

(3) “TSD” means the Transportation Safety Division of the Oregon Department of Transportation;

(4) “Enclosed” means a complete shell comprised of a top, bottom and sides meant to protect the vehicle and occupants;

(5) “FMVSS” means Federal Motor Vehicle Safety Standards and Regulations as specified by NHTSA under 49 CFR, Part 571;

(6) “Low-speed vehicle” means a four wheeled motor vehicle with a top speed of more than 20 miles per hour but not more than 25 miles per hour;

(7) “Medium-speed electric vehicle” means an electric motor vehicle with four wheels that is equipped with a roll cage or a crushproof body design, can attain a maximum speed of 35 miles per hour on a paved, level surface, is fully enclosed and has at least one door for entry;

(8) “NHTSA” means the U.S. Department of Transportation, National Highway Traffic Safety Administration;

(9) “Open-body type vehicle” means a vehicle having no occupant compartment doors and/or top or a vehicle having readily detachable occupant compartment doors and/or top; and

(10) “Roll cage” is an enclosure that will support the vehicle’s weight and be so designed as to protect the occupants when the vehicle is resting on this enclosure.

[Publications: Publications referenced are available from the agency.]

Stat. Auth.: ORS 184.616, 184.619, 802.010, 815.010, 815.030 and Chapter 865, Oregon Laws 2009
Stats. Implemented: ORS 815.010, 815.030 and Chapter 865, Oregon Laws 2009

737-010-0010

Minimum Safety Standards for Low-Speed Vehicles

(1) As the minimum vehicle safety standards for low-speed vehicles, TSD adopts the Federal Motor Vehicle Safety Standards (FMVSS) applicable to low-speed vehicles as set forth in 49 CFR, Part 571.500 (October 1, 2008).

(2) The vehicle safety equipment requirements for low-speed vehicles described under this rule apply to original and replacement equipment.

Stat. Auth.: ORS 184.616, 184.619, 802.010, 815.010, 815.030 and Chapter 865, Oregon Laws 2009
Stats. Implemented: ORS 815.010, 815.030 and Chapter 865, Oregon Laws 2009

737-010-0020

Minimum Safety Standards for Medium-Speed Electric Vehicles

(1) As the minimum vehicle safety standards for medium-speed electric vehicles, TSD adopts the Federal Motor Vehicle Safety Standards (FMVSS) applicable to light vehicles as set forth in 49 CFR, Part 571 (October 1, 2008). In addition, TSD adopts FMVSS Standard no. 305, Electric-powered vehicles: electrolyte spillage and electrical shock protection, as set forth in 49 CFR 571.305 (October 1, 2008).

(2) A medium-speed electric vehicle must be fully enclosed and may not be an open-body type vehicle.

(3) The vehicle safety equipment requirements for medium-speed electric vehicles described under this rule apply to original and replacement equipment.

Stat. Auth.: ORS 184.616, 184.619, 802.010, 815.010, 815.030 and Chapter 865, Oregon Laws 2009

Stats. Implemented: ORS 815.010, 815.030 and Chapter 865, Oregon Laws 2009